Q-353

SVE BULLETIN

SPECIAL VEHICLE ENGINEERING – BODY BUILDERS ADVISORY SERVICE

E-Mail via Website: www.FordBBAS.com (click "Contact Us")

QVM BULLETIN: Q-353 DATE: 15 / JULY / 2022

REMOVAL AND RE-INSTALLATION OF ELECTRONIC MODULES DURING VEHICLE UPFIT

REVISION	UPDATE	REVISION DATE
Q-353	Initial release	15/July/2022

MODEL(S) AFFECTED:
2020-2021+ Model Years (MY) Commercial Vehicles

ISSUE / DESCRIPTION:
In the upfit process conducted by the intermediate/final-stage manufacturer, vehicle/chassis electronic modules may be removed from a vehicle. It is the responsibility of the intermediate/final-stage manufacturer to reinstall those OEM installed electronic modules into the vehicle from which that electronic module was removed from after the upfit work has been completed.

Vehicle electronic modules such as the PCM, TCM, Cluster, ABS controller, Radio, Restraints, Telematics/Modem and other may be VIN specific and installing/swapping modules to a vehicle other than the vehicle that it was originally removed from may cause Errors and DTC's to be generated because of incompatibility. (Note: Exception electronic modules swapped out as a result of a repair.)

Vehicle issues as result of swapping of electronic module(s) by intermediate/final-stage manufacturer is not a warrantable repair from Ford Motor Company.

Reference Special Service Message:

SSM 50040 - 2000 - 2021 Various Vehicles - Errors Caused By Swapping Modules From Like Vehicles Or Ordering Modules Using Another VIN
For 2000-2021 vehicles, swapping a module from a vehicle for diagnosis purposes is likely to cause errors and is not recommended. It is also not recommended to order a replacement module using a vehicle identification number (VIN) from a different vehicle. Most modules on these affected vehicles are VIN/vehicle specific and hardware variations between modules do exist. Swapping a module from a vehicle or ordering a module using a different vehicle/VIN can cause ineffective repairs and additional vehicle down time. Make sure all appropriate Workshop Manual (WSM) procedures are followed when diagnosing the condition prior to all module replacements and only order modules using the correct VIN.

Refer to the Body Builder Layout Book for additional guidelines and recommendations. If you have any questions, please contact the Ford Body Builders Advisory Service as shown in the header of this bulletin.